

## ECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Under 37 CFR § 1.63; includes reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention ENTITLED:

	•	RETROVIRA	L VECTORS		•
the specification	n of which:				
	is attached hereto was filed on September 11, 2003 as: United States Application Serial No. 10/661,761 as a National Phase or Continuation or Continuation-in-Part or Divisional of PCT Application No, filed and designating the U.S., and published as on				
	with amendments throu			ails).	
	y state that I have review aims, as amended by an			ove-identified	specification,
	wledge the duty to disclude be material to patentable				
application(s) f one country oth application for country other the before that of the	y claim foreign priority or patent or inventor's center than the United State patent or inventor's certinan the United States of the application(s) on which	ertificate or of any of America listed ficate or any PCI America filed by the priority is claim	y PCT International app I below and have also in I International application me on the same subject med:	olication(s) designed dentified below ons designating t matter having	gnating at least any foreign g at least one
Prior Foreign/P	CT Application(s) [list a	idditional applica	tions on separate page]		y Claimed:
Country (or Great Bri Great Bri	tain 96216	580.9	Filed (Day/Month/Ye October 17, 1996 November 25, 199	ear) Yes	
I hereb	y claim the benefit unde	r 35 U.S.C. §119	(e) of any United States	application list	ted below:
(Applic	cation Number)	(Filing Date)			
or PCT internat as the subject n the manner pro	y claim the benefit under tional application(s) desi- natter of each of the clair vided by the first paragra	gnating the Unite ns of this applica aph of Title 35, U	ed States of America thation is not disclosed in	at is/are listed be that/those prior	elow and, insofar application(s) in

disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

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Prior U.S. (or U.S.-designating PCT) Application(s) [list additional applications on separate page]:

U.S. Serial No.: Filed (Day/Month/Year) PCT Application No. Status (patented, pending, abandoned) 09/915,169 July 15, 2001 Pending 09/224,014 December 28, 1998 Patented October 17, 1997 PCT/GB97/02857 I hereby appoint Thomas J. Kowalski, Registration No. 32,147, and Frommer Lawrence & Haug LLP, or their duly appointed associate, my attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, to insert the Serial Number of the application in the space provided above, and to make any corrections of inadvertent typographical errors appearing in this document. I further specify that all communications about the application are to be directed to the following correspondence address: Thomas J. Kowalski, Esq. c/o FROMMER LAWRENCE & HAUG LLP Direct all telephone calls to: (212) 588-0800 745 Fifth Avenue to the attention of: Thomas J. Kowalski New York, NY 10151 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. INVENTOR(S): Date: 15-10-03 Signature: Full name of sole or first Alan John Kingsman c/o Oxford Biomedica UK Ltd, Medawar Centre, Residence: Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4 4GA Citizenship: British 16.10.03 Date: Signature: Full name of 2nd joint inventor (If any): Susan Mary Kingsman Residence: #6 Oxford Biomedica UK Ltd, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4 4GA

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full name of 3rd joint inventor (if any): Narry Kim

Citizenship:

Residence:

c/o Institute for Molecular Biology and Genetics, Bldg 105, Rm 306,

School of Biological Science, Seoul National University,

Seoul 151-742, Korea

British

Citizenship: Korean

Prior U.S. (or U.S.-designating PCT) Application(s) [list additional applications on separate page]:

U.S. Serial No.: Filed (Day/Month/Year) PCT Application No. Status (patented, pending, abandoned)

9/915,169 July 15, 2001 Pending
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October 17, 1997 PCT/GB97/02857

I hereby appoint Thomas J. Kowalski, Registration No. 32,147, and Frommer Lawrence & Haug LLP, or their duly appointed associate, my attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, to insert the Serial Number of the application in the space provided above, and to make any corrections of inadvertent typographical errors appearing in this document. I further specify that all communications about the application are to be directed to the following correspondence address:

Thomas J. Kowalski, Esq. c/o FROMMER LAWRENCE & HAUG LLP 745 Fifth Avenue New York, NY 10151

INVENTOR(S):

Direct all telephone calls to: (212) 588-0800 to the attention of: Thomas J. Kowalski

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature:	Date:			
Full name of sole or first inventor: Residence:	Alan John Kingsman c/o Oxford Biomedica UK Ltd, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park,			
Citizenship:	Oxford, OX4 4GA British			
Signature:	Date:			
Full name of 2nd joint inventor (if an Residence:	: Susan Mary Kingsman c/o Oxford Biomedica UK Ltd, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4 4GA			
Citizenship:	British			
Signature:  Full name of 3rd joint inventor (if an	Date: Sept. 15. 2003			
Full name of 3rd joint inventor (if an	y): Narry Kim			
Residence:	c/o Institute for Molecular Biology and Genetics, Bldg 105, Rm 306, School of Biological Science, Seoul National University, Seoul 151-742, Korea			
Citizenshin:	Korean			

FLH Docket No. 674523-2005.2

Signature: full name of 4th joint inventor (if any): Kyriacos MITROPHANOUS

Date:

Residence:

C/O Oxford Biomedica UK Ltd, Medawar Centre, Robert Robinson Avenue, The Oxford Science Park, Oxford, OX4

4GA

Citizenship:

British

Post Office Address(es) of inventors [if different from residence]: